

STAR updates 11/30/21 – Zilong Chang (BNL)

- ▶ Summary: Commissioning all detectors including new forward detectors, **FST+sTGC+FCS** without collisions is complete, and **we are ready for collisions**
- ▶ Progress last week:
 1. Cosmic data taking with **magnet off**, no ETOF (for R/D)
 2. Calibration runs: sTGC HV scan, and FST HV and latency scans
- ▶ Plan for this week:
 1. **Magnet work on Monday and Tuesday**, corrected the east pole-tip trim current and the magnet is stable
 2. **Cosmic runs with field on and off** to finish off the proposed calibration runs
 3. Ready for beam injections
 4. **Further commission** our detectors, especially forward upgrade detectors, **with collisions**